

## INFORMATION DISCLOSURE STATEMENT

**Epplicant** 

David L. Hagen et al.

App. No.

10/763,057

Filed

January 22, 2004

For

THERMODYNAMIC CYCLES USING

THERMAL DILUENT

Examiner

Unknown

Group Art Unit

3745

certify correspondence all marked and attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: United States Patent and Trademark Office, PO Box 1450, Alexandria, VA 22313-1450, on

04

Rabinder N. Narula, Reg. No. 53,37

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing 8 references. Copies of disclosed U.S. patents and/or publications are not included pursuant to PTO waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003. Copies of other references, if listed, are enclosed.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

By:

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: //- 3- 04

Rabinder N. Narula

Registration No. Rabinder N. Narula

Attorney of Record Customer No. 20,995 (949) 760-0404

H:\DOC\$\RNN\RNN-9211.DOC; 110204

|   |                                 | SHEET 1 OF                    |
|---|---------------------------------|-------------------------------|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO.<br>VAST.003A   | APPLICATION NO.<br>10/763,057 |
| NOV INFORMATION DISCLOSURE STATEMENT BY APPLICANT P                   | APPLICANT David L. Hagen et al. |                               |
| NOV 0 5 2004  | FILING DATE<br>January 22, 2004 | GROUP<br>3745                 |
|   |                                 |                               |

| U.S. PATENT DOCUMENTS |   |                 |          |                  |       |          |                                 |
|-----------------------|---|-----------------|----------|------------------|-------|----------|---------------------------------|
| EXAMINER<br>INITIAL   |   | DOCUMENT NUMBER | DATE     | NAME             | CLASS | SUBCLASS | FILING DATE<br>(IF APPROPRIATE) |
|                       | 1 | 4,273,527       | 06/16/81 | Meenan           |       |          |                                 |
|                       | 2 | 5,690,039       | 11/25/97 | Monro et al.     |       |          |                                 |
|                       | 3 | 6,158,962       | 12/12/00 | Lee et al.       |       |          |                                 |
|                       | 4 | 6,183,240       | 02/06/01 | Dobbeling et al. |       |          |                                 |

| EXAMINER<br>INITIAL | OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) |   |  |  |  |
|---------------------|--|---|--|--|--|
|                     | 5  | Agren, N., "Advanced Gas Turbine Cycles with Water-Air Mixtures as Working Fluid", Doctoral Thesis, Deparyment of Chemical Engineering and Technology, Energy Processes, Royal Institute of Technology, Stockholm, 2000.                            |  |  |  |
|                     | 6  | Agren et al., "First Experiments on an Evaporative Gas Turbine Pilot Power Plant – Water Circuit Chemistry and Himidification Evaluation", The American Society of Mechanical Engineers, 2000.  |  |  |  |
|                     | 7  | Agren et al., "New Humidification Concept for Evaporative Gas Turbine Cycles Applied to a Modern Aeroderivative Gas Turbine", Proceedings for the ASME, AES-Vol. 37, 1997.  |  |  |  |
|                     | 8  | Lindquist, T., "Evaluation, Experience and Potential fo Gas Turbine Based Cycles with Humidification", Doctoral Thesis, Division of Therrmal Power Engineering, Dept. of Heat and Power Engineering, Lund University, Sweden, Sept. 6, 2002, p. 85. |  |  |  |

H:\DOCS\RNN\RNN-9204.DOC 110104